



Type N M/F In/Out Bulkhead RF Coaxial Surge Protector 125MHz
- 1GHz DC Block 375W 20kA Blocking Cap and Gas Tube

RF Surge Protectors Technical Data Sheet

LCSP1028

Mechanical Specifications

Configuration

Input Connector
Output Connector

N Male
N Female

Environmental Specifications

Temperature

Operating Range
Storage Range

-50 to 50 deg C
-55 to +85 deg C

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

Our portfolio includes cable assemblies, connectors, adapters and custom products, as well as their wireless product line which includes antennas, RF amplifiers, coaxial lightning and surge protectors, and NEMA rated enclosures.

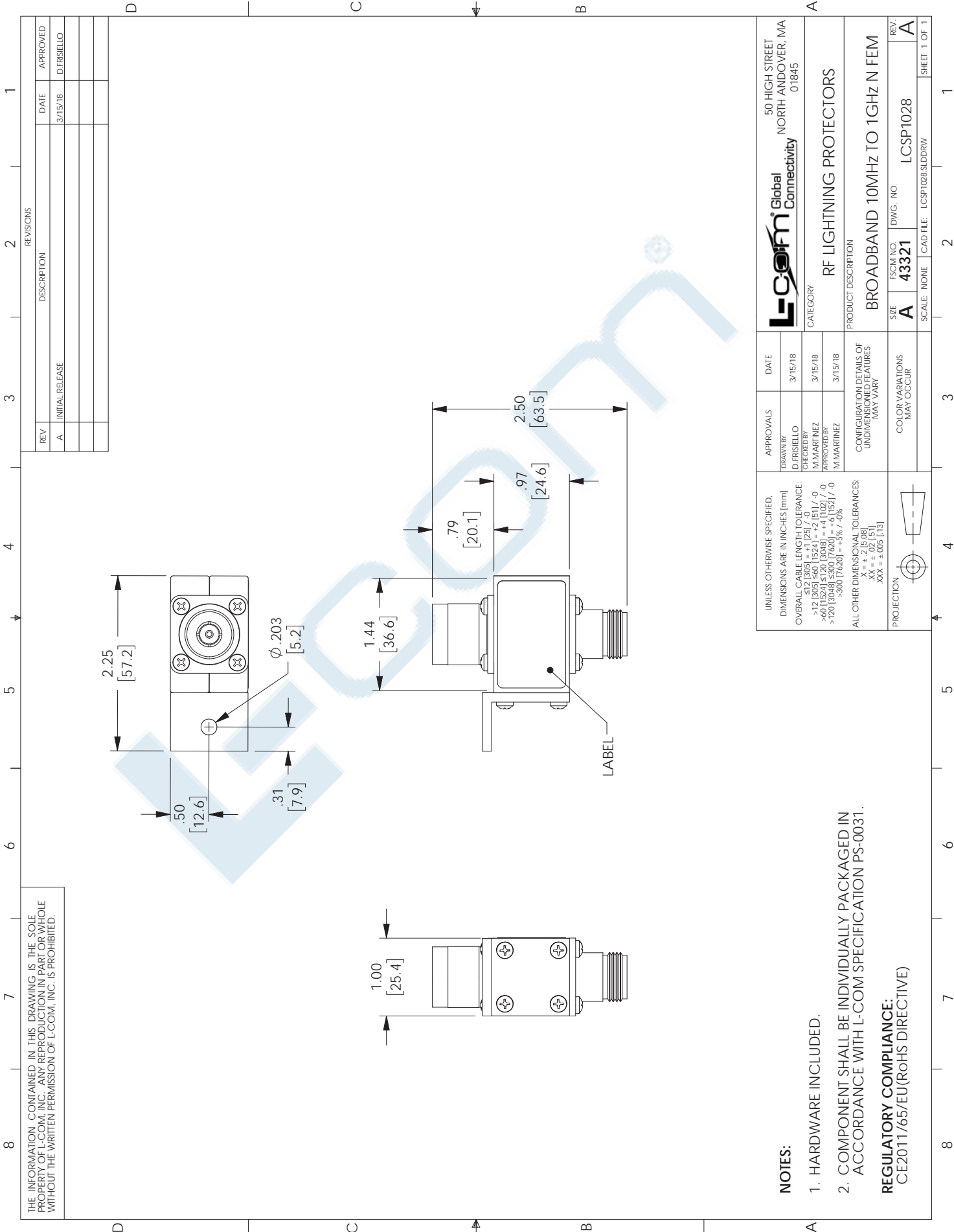
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Type N M/F In/Out Bulkhead RF Coaxial Surge Protector 125MHz - 1GHz DC Block 375W 20kA Blocking Cap and Gas Tube LCSP1028](#)

URL:

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume any liability arising out of the use of any part or documentation.

LCSP1028 CAD Drawing

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REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	3/15/18	D. FRISIELLO

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm)	APPROVALS	DATE	 50 HIGH STREET NORTH ANDOVER, MA 01845
OVERALL CABLE LENGTH TOLERANCE:	DRAWN BY	3/15/18	
$\le 12 [305] = +1.25 / -0$ $> 12 [305] 560 [1524] = +2.15 / -0$ $> 60 [1524] 5750 [3048] = +4.1 [102] / -0$ $> 120 [50] 7000 [3048] = +4.1 [102] / -0$ $> 300 [7620] = -0% / +0%$	CHECKED BY	3/15/18	
ALL OTHER DIMENSIONAL TOLERANCES:	APPROVED BY	3/15/18	
X = $\pm .005 [127]$ XX = $\pm .01 [254]$ XXX = $\pm .005 [127]$	MAMARINEZ		CATEGORY RF LIGHTNING PROTECTORS PRODUCT DESCRIPTION BROADBAND 10MHz TO 1GHz N FEM
PROJECTION	COLOR VARIATIONS MAY OCCUR		SIZE A FSCM NO 43321 DWG. NO. LCSP1028
			SCALE: NONE CAD FILE: LCSP1028.SLDRAW SHEET 1 OF 1

- NOTES:**
1. HARDWARE INCLUDED.
 2. COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.
- REGULATORY COMPLIANCE:**
CE2011/65/EU (RoHS DIRECTIVE)